

BEST AVAILABLE COPY

Figure 1A

FRI-1	148	178	208	238	268	298
	ALLVFLDIIIEWTTQETFPKYLHYDPETGRQLLCDKCAPGTYLKQHCTVRRTKTLCVPCPD					
SW:TNR2_HUMAN						
	HALPAQVAFTPYAPEPGSTCRLREYYDQTAQMCCSKCSPGQHAKVFCTKTSDFCDSCED					
	30	40	50	60	70	80
	328					
FRI-1	SYTDSWHTS					
	: : :					
SW:TNR2_HUMAN	STYTQLWNWWPECLSGSRCSSDQVETQACTREQNRICTCRPGWYCALSQEGCRLCAPL					
	90	100	110	120	130	140

1B

FRI-1	69	YLHYDPETGRQLLCDKCAPGTYLKQHC.TVRRRTKTLCV.PCPDY.SYTD SW				
TNFR profile	6	YHYYDONGRMCEECHMCQPGHFLVKHCKQPKRDTVCHKPCEPGVTYTDDW				
FRI-1	116	H				
TNFR profile	56	H				
			Z Score = 8.29			

Figure 1C

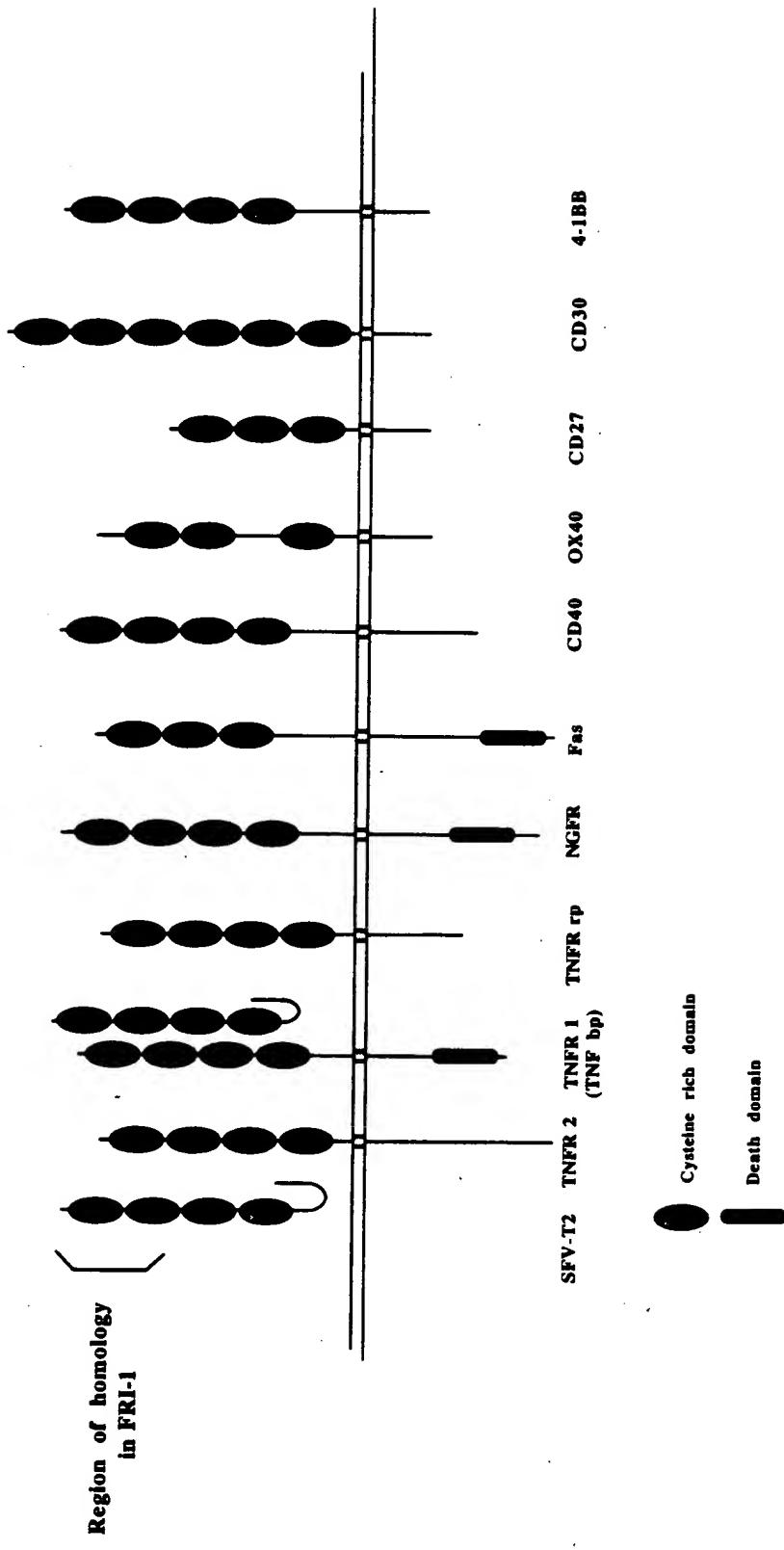


Figure 2A

JUG TAG

SP

10	30	50
ATCAAAGGGCAGGGCATACTTCTGTGCGGACCTTATATAAAACGTCACTGGCCCTG		
70	90	110
GGCAGCAGAGAACCTAGCACTGGCCAGGGCTGCCCTGAGGTTCCAGAGGAC		
130	150	170
ACAATGAAACAAAGTGGCTGTGCTGTGCACTCCCTGGTGTTCTGGACATCATGAA		
M N K W L C G A A L V F L D E I E W T		
190	210	230
ACCCAGGAACCTTTCCTCCAAAATACTTGCATTATGACCCAGAACCGGAGCTAGCTC		
T Q E F P P K Y L H Y D P E T G R Q L		
250	270	290
TTCGTGACAAATGTGCTCTGGCACCTACCTAAACACGACTGGCACAGTCAGGAGGAAG		
T C D K M P A G T Y L K H Q C T V R R K		
310	330	350
ACACTGTGTGCTCTGGCCCTGACTACTCTTATACAGACAGCTGGCACAGCTGATGAA		
T L C V P C P D Y S T D S W H T S D E		
370	390	410
TCCGTGTACTGCAGCCCCGTGTGCAAGGAACGTGAGACCGTGAACAGAGTCACCGC		
C V Y C S P V C K E L Q T V K Q E C M R		
430	450	470
ACCCACAAACGGAGTGTGCGAATGTGAGGAAGGGCCCTACCTGGAGCTGAATTCTGCTTG		
T H N R V C E C E E G R Y L E L E P C L		
490	510	530
AAGCAGGGAGCTGTCCCCCAGGCTTGGGTTGTGCTGAGGCTGGGACCCAGAGC		
K H R S C P P G L G V L Q A G T P E R N		
550	570	590
ACGGTTGCAAAAGATGTCCGGATGGGTTCTCTCAAGGTAGACGTCATCGAAAGCACCC		
T V C K R C P D G F F S G E T S S S K A P		
610	630	650
TGTTAGAAACACACCAACTGCAGCTCACTTGGCTCTGCTAATTCAAGAAAGGAATGCA		
C R K H T M C S S L G L L I Q K G M A		
670	690	710
ACACATGAAATGTATGTCCGGAAACAGAGAACACTCAAATATGTGAAATAGATGTC		
T H D N V C S G N R E A T Q N C G I D V		
730	750	770
ACCCGTGCGAAGAGGGCATCTTCAGGTTCTGTGCTTACCAAGATTACCGAATTGG		
T L C E E A F F R F A V P T K I I P N W		
790	810	830
CTGAGTGTCTGGTGGACAGTTGGCTGGGACCAAAGTAGATCAGAGACTGTAGAGGG		
L S V L W D S L P G T K V N A E S V E R		
850	870	890
ATAAAAGGAGACACAGCTCGAACAGAACACTTCCAGCTACTTAAGCTGTGAAAGCAT		
I K R R H S S Q E Q T F Q L L K L W K H		
910	930	950
CAAAACAGACAGCAGGAAATGGTGAAGAACATCTCAAGACATTGACCTCTGAAAGC		
Q N R D Q E M V K K I I Q D I D L C E S		
970	990	1010
AGTGTGCAACGGCATATCGGCCACCGGAACCTCACCACAGAGCAGCTCCGCATCTGTGATG		
S V Q R H I G H A M L T T E Q L R I L M		
1030	1050	1070
GAGAGCTGCTGGAAAGAGATCAGCCAGCAGAGATTGAGAACAGAGAACCTGC		
E S L P G K R I S P D E I E R T R K T C		
1090	1110	1130
AAACCCAGCGAGCAGCTCTGAAGACTGAGCTTGTGGAGGATCAAAATGGAGACCAA		
K P S E Q L L K L L S L W R I K N G D Q		
1150	1170	1190
GACACCTTGAGGGCCCTGATGTACCCACTCAAGCACTTGAAGAACATACCACTTCCC		
D T L K G L M Y A L K H L K A Y H F P K		
1210	1230	1250
ACCGTCACCCACAGCTGTGAGGAAGACCATCAGGTTCTGTGACAGCTTACCATGACCGA		
T V T H S L R K T I R F L H S P T M Y R		
1270	1290	1310
TGTTATCGAAACACTTCTAGAAATGTAGGGATCAGGTTCAACTGAGATAAGC		
L Y Q K L P L E M G N Q V S K I S		
1330	1350	1370
TGTTATAGTTAGGAATGGTCACTGGCTGTTCTCAGGATGGGCAACACTGTAGGGAG		
C L		
1390	1410	1430
CAGATGGCTGCTCTCCGGCTCTGAAATGGCAGTTGATCTCTCTCATGAGTGGGG		
1450	1470	1490
GAATGAAGATCTCCAGCCAAACACACACTGGGAGTCTGAGTCAGGAGACTGGCCA		
1510	1530	1550
GGCTATTGTATAATTGTGCAAGGTGCGGAGCTGACACCTAGAAAGTCAAGCACCC		
1570	1590	1610
AAAGAGGATAATTCTTATAACCTCAACATGGCCCTTCTCTCTCTTATGGATGAG		
1630	1650	1670
TACTCAGAGGTTCTACTATCTCTGTGTCATCCCTAGATGAGGGCTCTTATTTAT		
1690	1710	1730
TTTTTTATCTTTTTCTGGAGCTGGGAGCCGAACCCAGGGCTTGGCTTGTGAGGCA		
1750	1770	1790
GTGCTTACCAACTGAGCTAAATCTCAACCCCTGAAAGGCCCTTCTCTCTGTAT		
1810	1830	1850
AGTCTATGACATCTTTCTACAAATCTGATCAGGTGACAGGCCCTTACCTTGT		
1870	1890	1910
AGGTTCTAGGCAAGTTGACGGTTAGCTTTCCCTCTGAAGATTGATTCGAGTTG		
1930	1950	1970
AGACTTGGCTAGACAAAGCAGGGTAGGTTAGGTAGTTTAAACAGACTGGCACCAG		
1990	2010	2030
AGTCCAGTCTCTGTGCTCTGAGTGTACTCAAGCTGACTCCAAAGTACATTAGTA		
2050	2070	2090
TGAAAAATATCAACAAATTATCTCTCTATCAACATTGGCTAGCTTGTGAGGG		
2110	2130	2150
ACTAAAAGAAACTACTATATGGAGAAAGATTGATATTGGCCCAACGTCACAAACCA		
2170	2190	2210
ATAGTTATCCAGCTGTCACTGGCTGGTCAAGTGTACTGACTATGCGGCCCTTATTAC		
2230	2250	2270
TGCATGCGTAATTCAACTGGAAATGTAATAATAATAGAAATAAATCTAGACTCC		
2290	2310	2330
ATTGGATCTCTGTAAATGGGAATATCTTAACCTTAAGAAGCTTGTGAGATTCTGAGT		
2350	2370	2390
TAAGGCTTTTAAAGCTGATGCTCTCTGTAAGGTTACTAATATCTGTAAGA		
2410	2430	

FIGURE 2C

fas.frg	M E G I W T - - - L L P L V L T S - V A R L S S K S V N A Q V T D I N S K G E	E L R K T V T T V E	45
tnfr1.frg	- M G L S T V P D L L L P L V L L E L L V G I Y P S G V I G L V P H - - -	L G D R E K R D S V C	44
sfv-t2.frg	- - - - - M A P V A V W A A L A V G L E L W A A A H A L P A Q V A E T P Y A P E P G S T	V Y G D D V P Y S S N Q	25
tnfr2.frg	- - - - - M A P V A V W A A L A V G L E L W A A A H A L P A Q V A E T P Y A P E P G S T	W G C L L T A V H L G Q C V T C S D	39
cd40.frg	- - - - - M V S L P R L C A L W G C L L T A V H L G Q C V T C S D	38	
osteo.frg	- - - - - M N K W L C C A L L L V F L D I I E W T I Q E T F P P	28	
ngfr.frg	- - - - - M G A G A T G R A M D G P R L L L L L L L G V S L G - G A K E A C P T	26	
ox40.frg	- - - - - M Y V W V Q Q P T A F L L L G L S L G V T V K L N C V K	34	
41bb.frg	- - - - - M G N N C Y N V V V V I V L L L V G C E K V G A V Q	28	
			25
fas.frg	T Q N L E G L H H D G Q F [C] H K P [C] P [P] G E R K A R D [C] T V N G D E P D C V P C O E G K E Y T D K A	95	
tnfr1.frg	P Q G K Y I H P Q N N S I C C T K C H K G T Y L Y N D C P G P G Q D T D C R E C E S G S F T A S E N	94	
sfv-t2.frg	G K C G G H D Y E K D G L C C A S C H P G F Y A S R L C G P G S N T V C S P C - E D G T F F T A S T N	74	
tnfr2.frg	C R L R E Y Y D Q T A Q M C C S K C S P G Q H A K V F C T K T S D T V C D S C - E D S T Y T Q L W N	88	
cd40.frg	K Q Y L H D G Q C - - - C D L C C Q P G S R L T S H C T A L E K T Q C H P C - D S G E F S A Q W N	72	
osteo.frg	K Y L H Y D P E T G R Q L L C D K C A P G T Y L K Q H C T V R R K T I L C V P C - P D Y S Y T D S W H	75	
ngfr.frg	G L Y T H S G E - - - C C K A C N L G E G V A Q P C G - A N Q T V C E P C L D D S T F E S D V V S	78	
ox40.frg	D T Y P S G H K - - - C C R E C Q P G H G M V S R C D H T R D T V C H P C - E P G F Y N E A V N	72	
41bb.frg	N - - - - - S C D N C Q P G T F C R K Y - - - N P V C K S C P P S T F S S - - -	54	
fas.frg	H F - - - - - S S K C R R - - -		
tnfr1.frg	H L R H C L S C S K C R K E M G Q V E I S S C T V D R D T V C G C R K N Q Y R H Y W S E N L F Q C F	103	
sfv-t2.frg	H - - - A P A C V S C R G - - -	144	
tnfr2.frg	W - - - V P E C L S C G S - - -	84	
cd40.frg	R E I R C H Q H R H C E P - - -	98	
osteo.frg	- - - T S D E C V Y C S P - - -	85	
ngfr.frg	A T E P C K P C T E C - - -	85	
ox40.frg	- Y D T C K Q C T Q C N H - - -	89	
41bb.frg	- - I G G Q P N C N I C R - - -	84	
			65
fas.frg	- C R L C D E G H G L E V E I N [C] T R T Q N T K C R C K P N F F C N S T V C E H [C] D P [C] T K C E H G	152	
tnfr1.frg	N C S L C L N G - - - T V H L S C Q E K Q N T V C T C H A G F F I L R E N E C V S C S N C K K S L E C [C]	191	
sfv-t2.frg	- - - - P C T G H L S E S Q P C D R T H D R V C N C S T G N Y C L L K G Q N G C R I C A P Q T K C	129	
tnfr2.frg	- - - - R C S S D Q V E T Q A C T R E Q N R I C T C R P G W Y C A L S K Q E G G C R L C A P L R K C	143	
cd40.frg	- - - - N Q G L R V K K E G T A E S D T V C T C K E G Q H C T S K D C E - - - A C A Q H T P C	125	
osteo.frg	- - - - V C K E L Q T V K Q E C N R T H N R V C E C E E G R Y - - - L E L E - - - F C L K H R S C	124	
ngfr.frg	- - - - V G L Q S M - - S A P C V E A D D A V C R C A Y G Y Y - - - Q D E T T G R C E A C R V I C	128	
ox40.frg	- - - - R S G S E L - - K Q N C T P T E D T V C Q C - - - R P G T O P R Q D S S H - -	116	
41bb.frg	- - - - V C A G Y F R F K F C S S T H N A E C E C I E G F H C L G P Q C T R C - - - E K D [C]	105	
fas.frg	- - - - [I] I K E C T L T S N T K C K E - - - E G S R S N L - - - G W L C L L L P I P L I	187	
tnfr1.frg	- - - - T K L C L P Q I E N V K G T E - - - D S G T T V L L P L V I F F G L C L L S L L F I	230	
sfv-t2.frg	P A G Y G V S - G H T R A G D T L C E K C P P H T Y S D S L S P T E R C G T S F N Y I S V G F N L Y	178	
tnfr2.frg	R P G F G V A R P G T E T S D V V V C K P C A P G T F S N T T S S T D I C R P H Q I C N V V A I P G N	193	
cd40.frg	I P G F G V M E M A T E T T D T V C H P C P V G F F S N Q S S L F E K C Y P W T S C E D K N L E V L	175	
osteo.frg	P P G L G V L Q A G T P E R N T V C K R C P D G F F S G E T T S S K A P C R K H T N C S S L G L L L I	174	
ngfr.frg	E A G S G L V F S C Q D K Q N T V C E E C P D G T Y S D E A N H V D P C L P C T V C E D T E R Q L R	178	
ox40.frg	- - - - - K L G V D C V P C P P G H F S P G S N - - Q A C K P W T N C T L S G K Q I R	152	
41bb.frg	R P G Q E L T K Q G - - - C K T C S L G T F E N D Q - - N G T G V C R P W T N C S L D G R S V L	147	
fas.frg	V W V - - - K R K E V Q K T C R K H R K E N Q G S H E S P T L N P E - - - - - T	219	
tnfr1.frg	G L M Y R Y Q R W K S K L Y S I V C G K S T P E K E G E L E G T T T K P L A P N P S F S P T P G F T	280	
sfv-t2.frg	P V N - - - - - E T S C T T A - - - G H N E V I K T K E F T V T L N Y T	207	
tnfr2.frg	A S R - - - - - D A V C T S T S P T R S M A P G A V H L P Q P V S T R S Q H T	227	
cd40.frg	Q K G - - - - - T S Q T N V I C G L K S R M R - - - - - A L L V	197	
osteo.frg	Q K G - - - - - N A T H D N V C S G N R E A T Q N C G I D V T L C E E A F F R	208	
ngfr.frg	E C T R W A D A E C E E I P G R - - W I T R S T - - P P E G S D S T A P S T Q E P E A P P E Q D L I	224	
ox40.frg	H P A S N S V C E D R S L L A T L L W E T Q R T T F R P T T V P S T T V W P R T S Q L P S T P T L V	202	
41bb.frg	K T G T T E K D V V C G P P V V S F S P S T T I S V T P E G G P G - - - - G H S L Q V L T L F L	191	

FIGURE 3

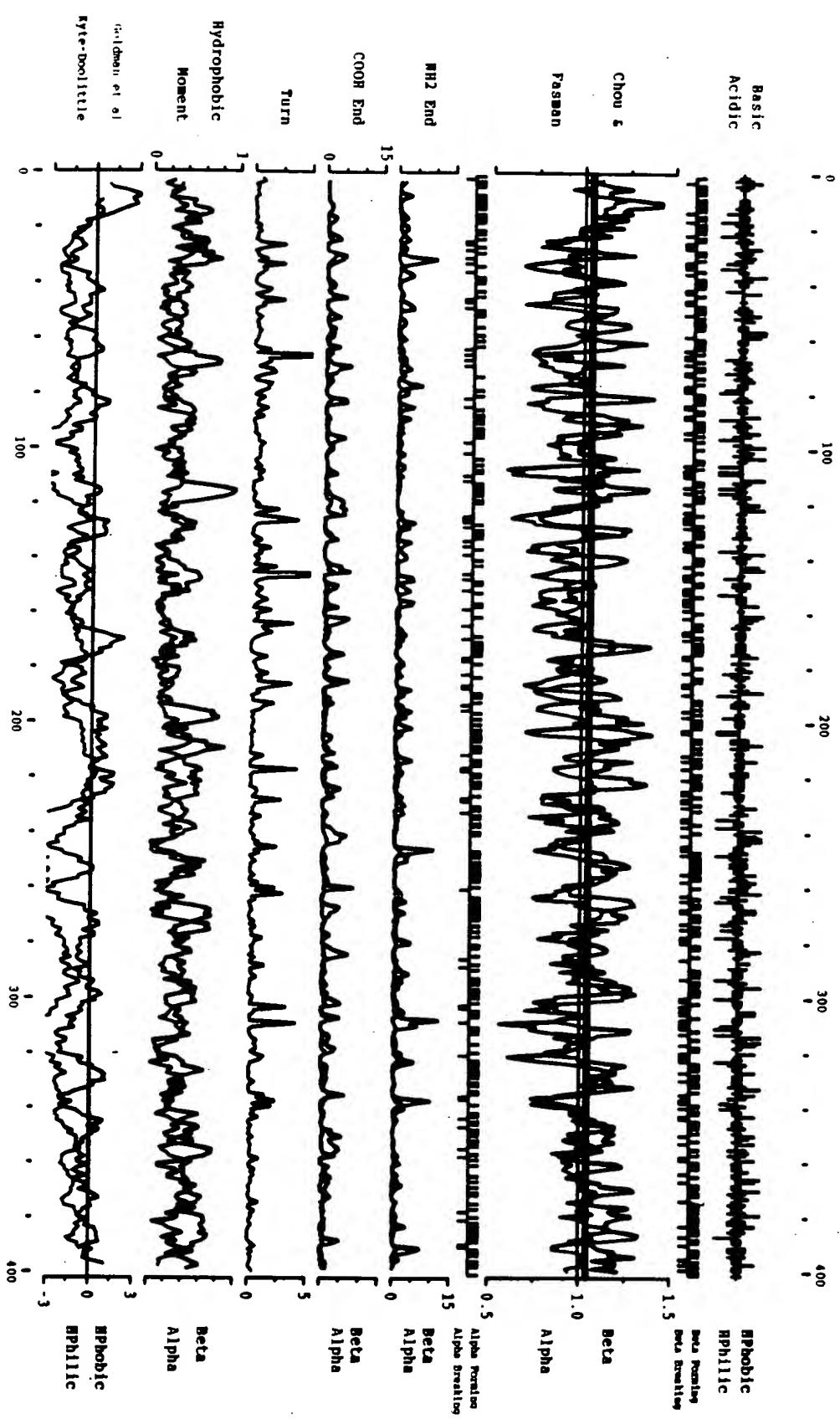


FIGURE 4

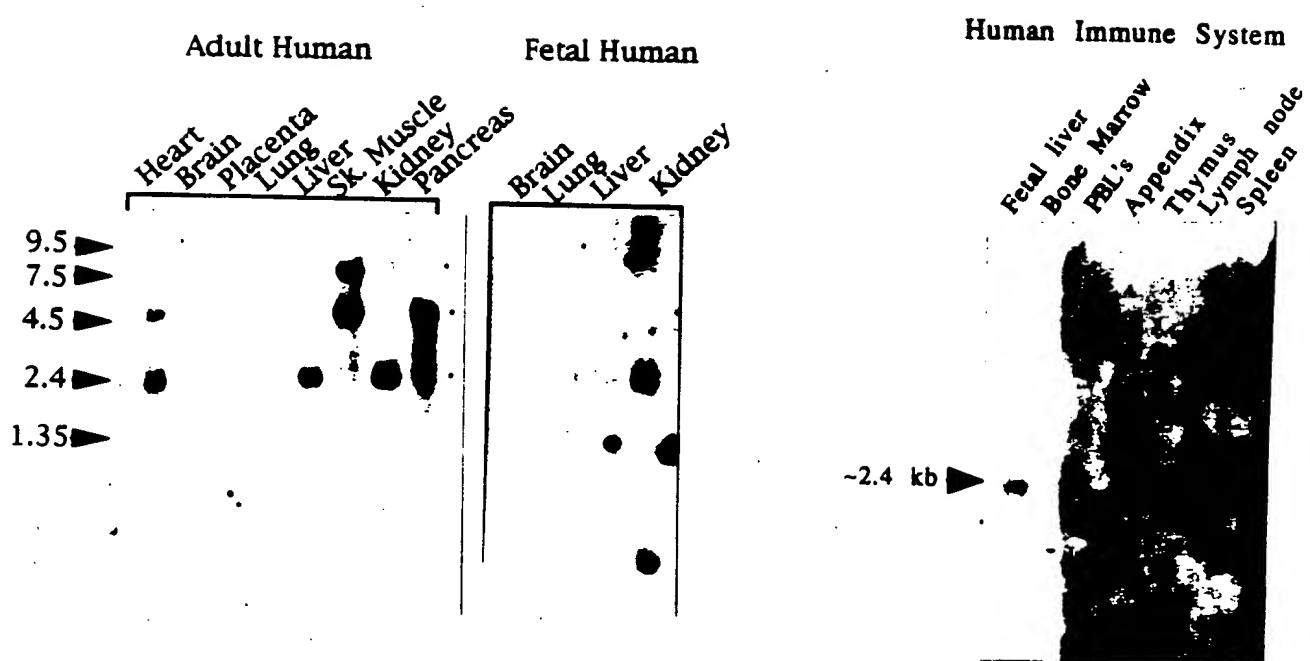


FIGURE 5

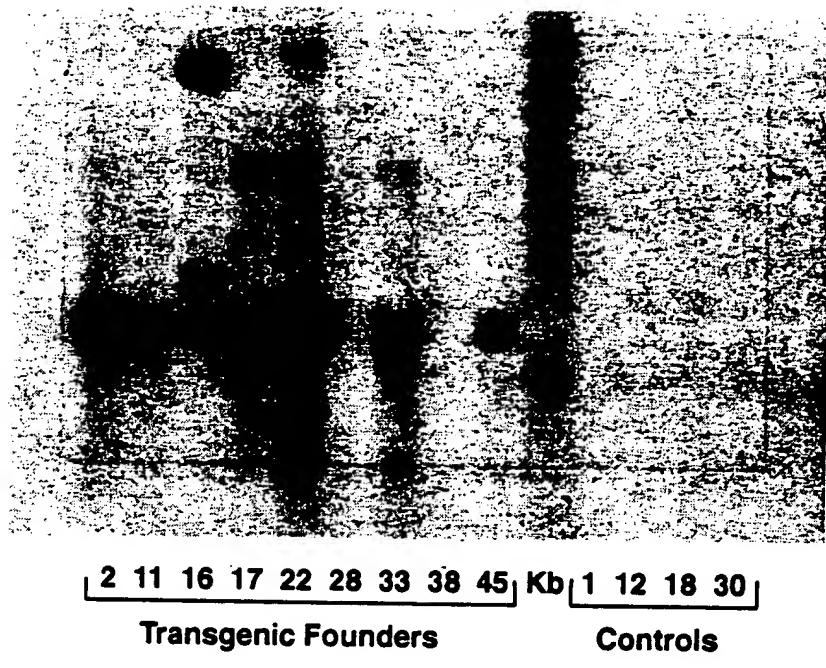


FIGURE 5

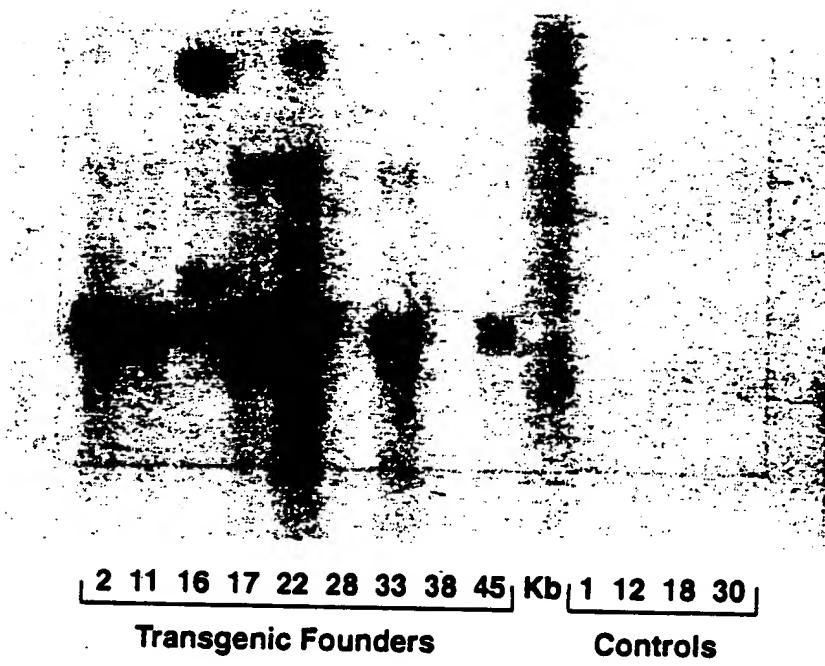


FIGURE 6

PANEL A

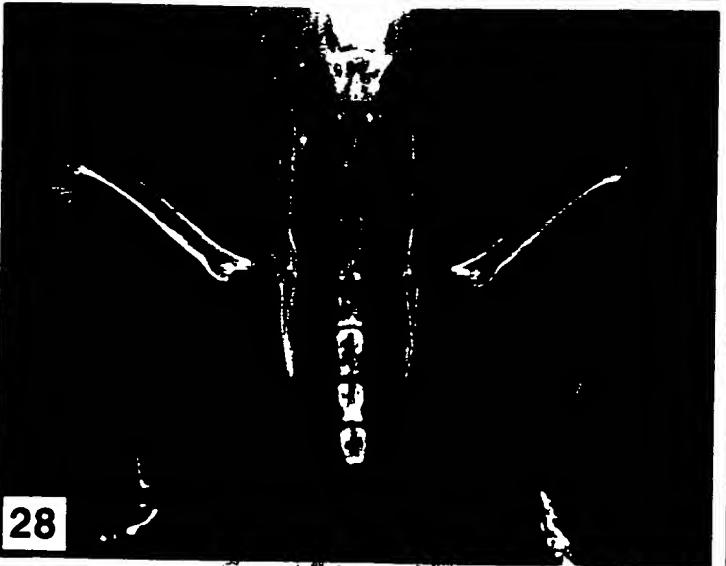
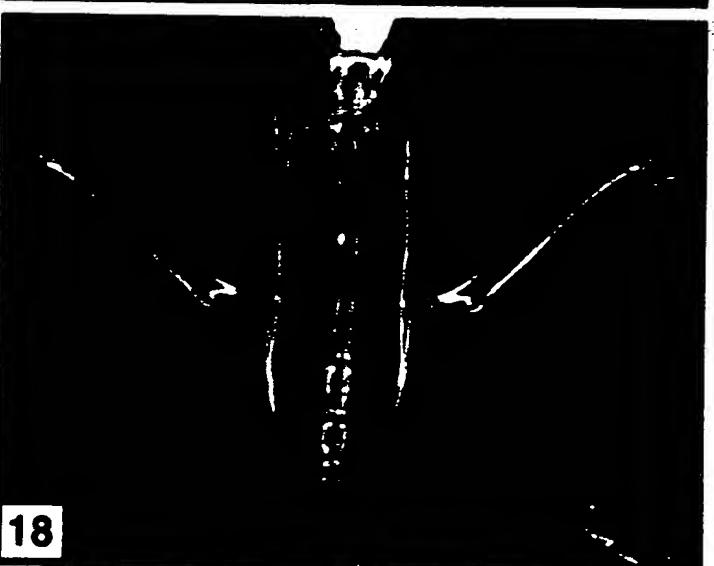
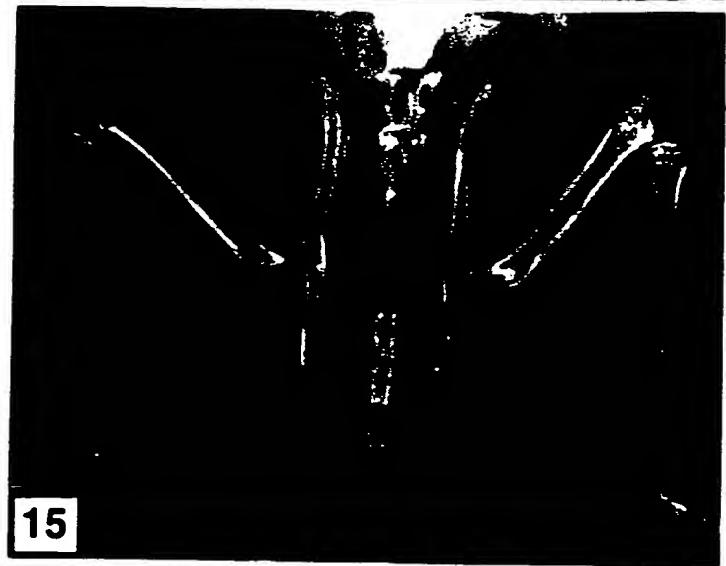
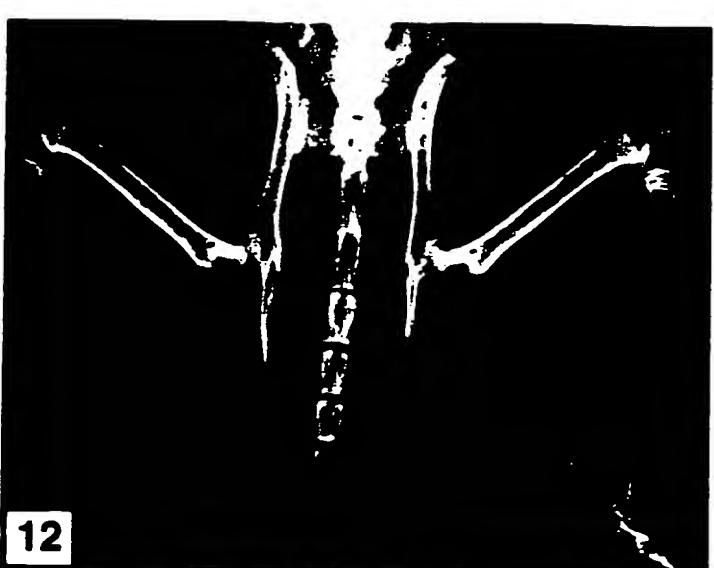
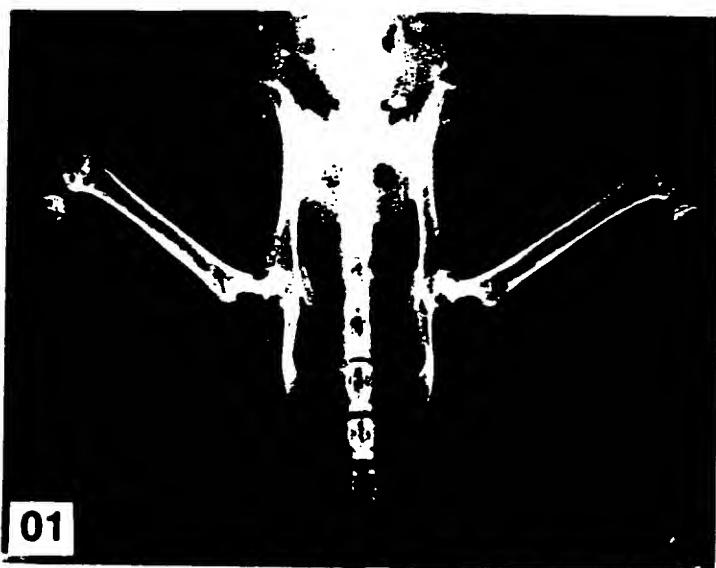


FIGURE 6

PANEL B

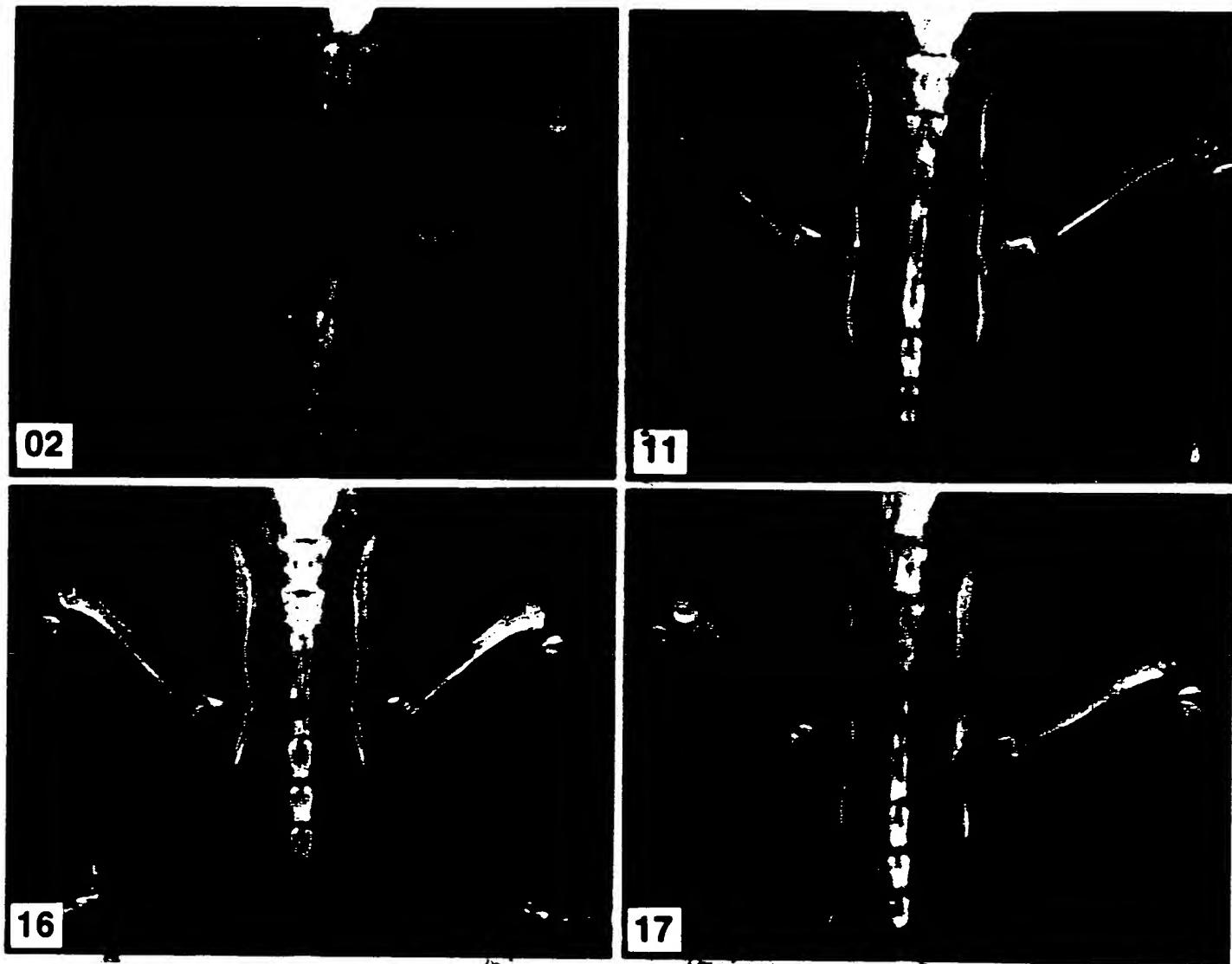


FIGURE 7

PLATE A

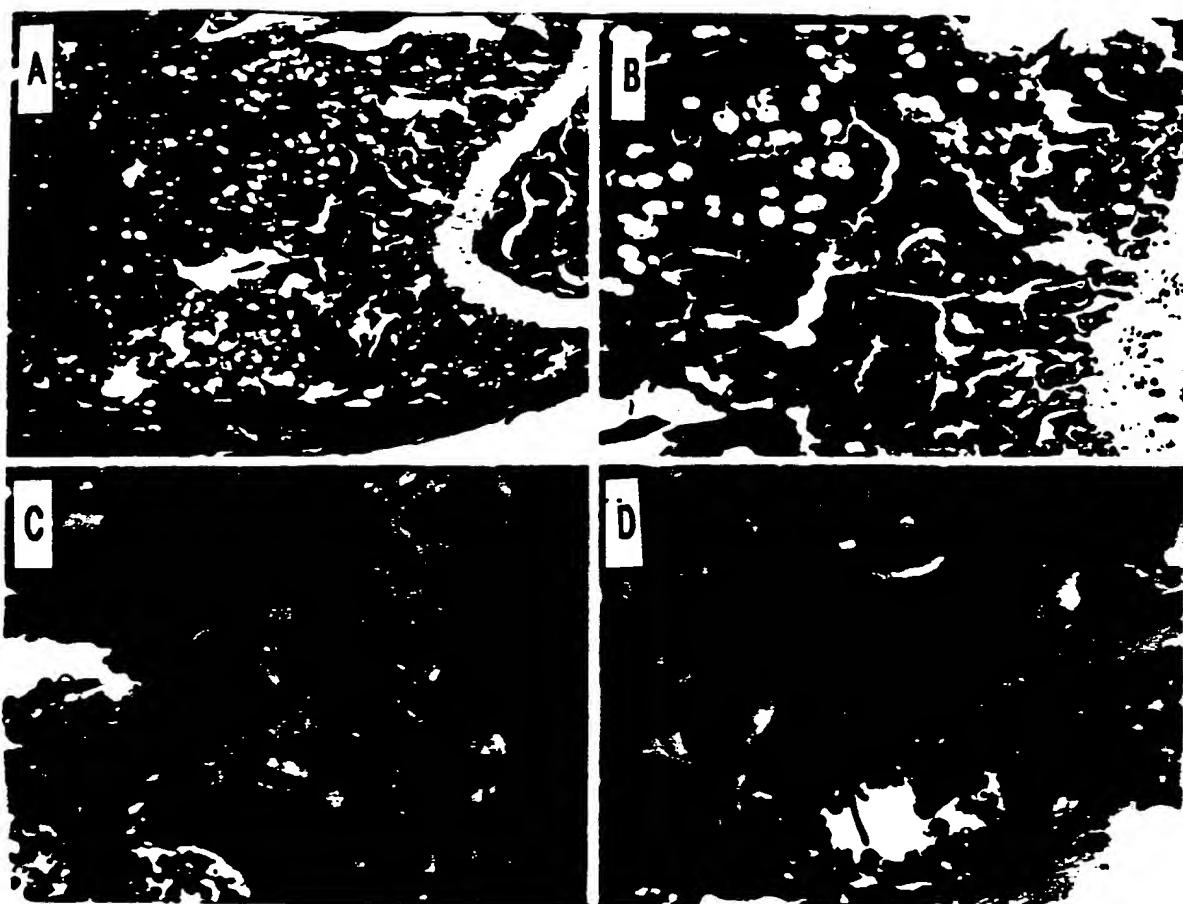


PLATE B

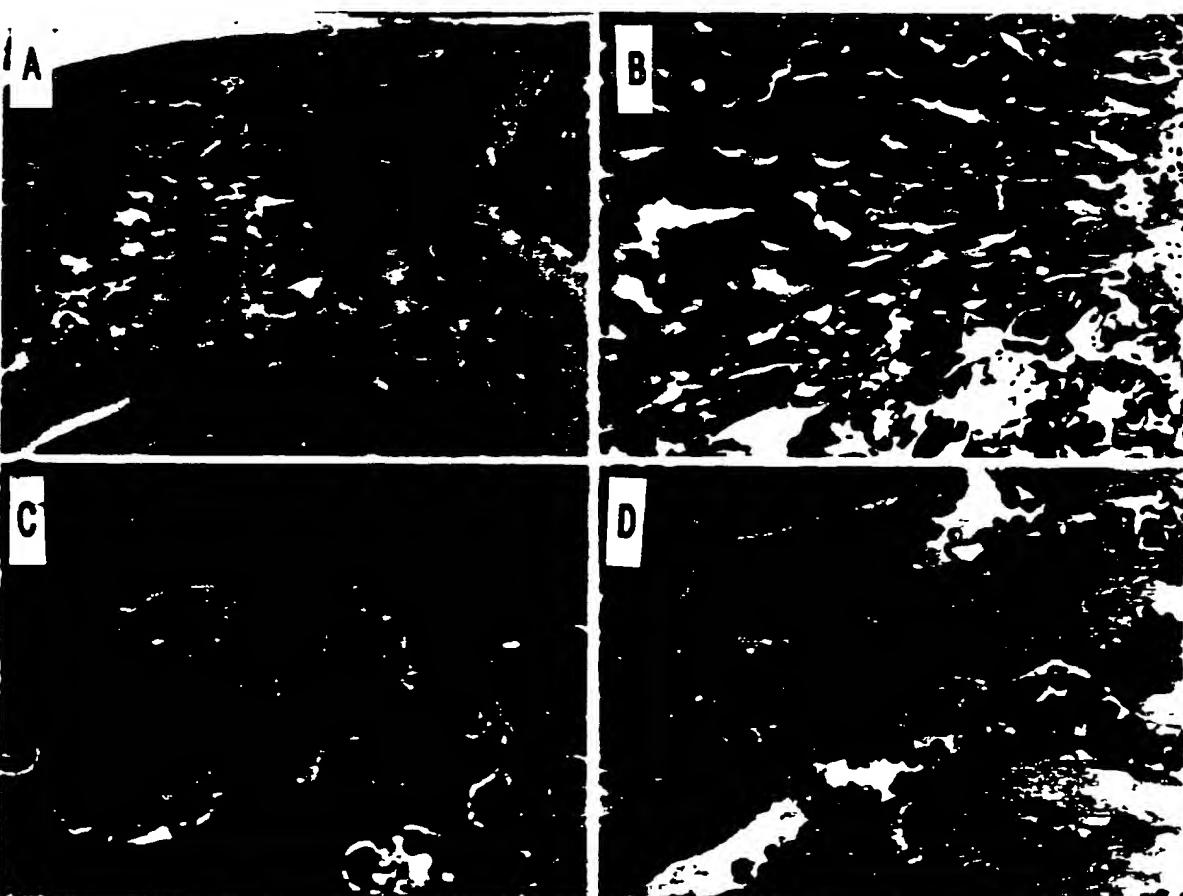


FIGURE 8

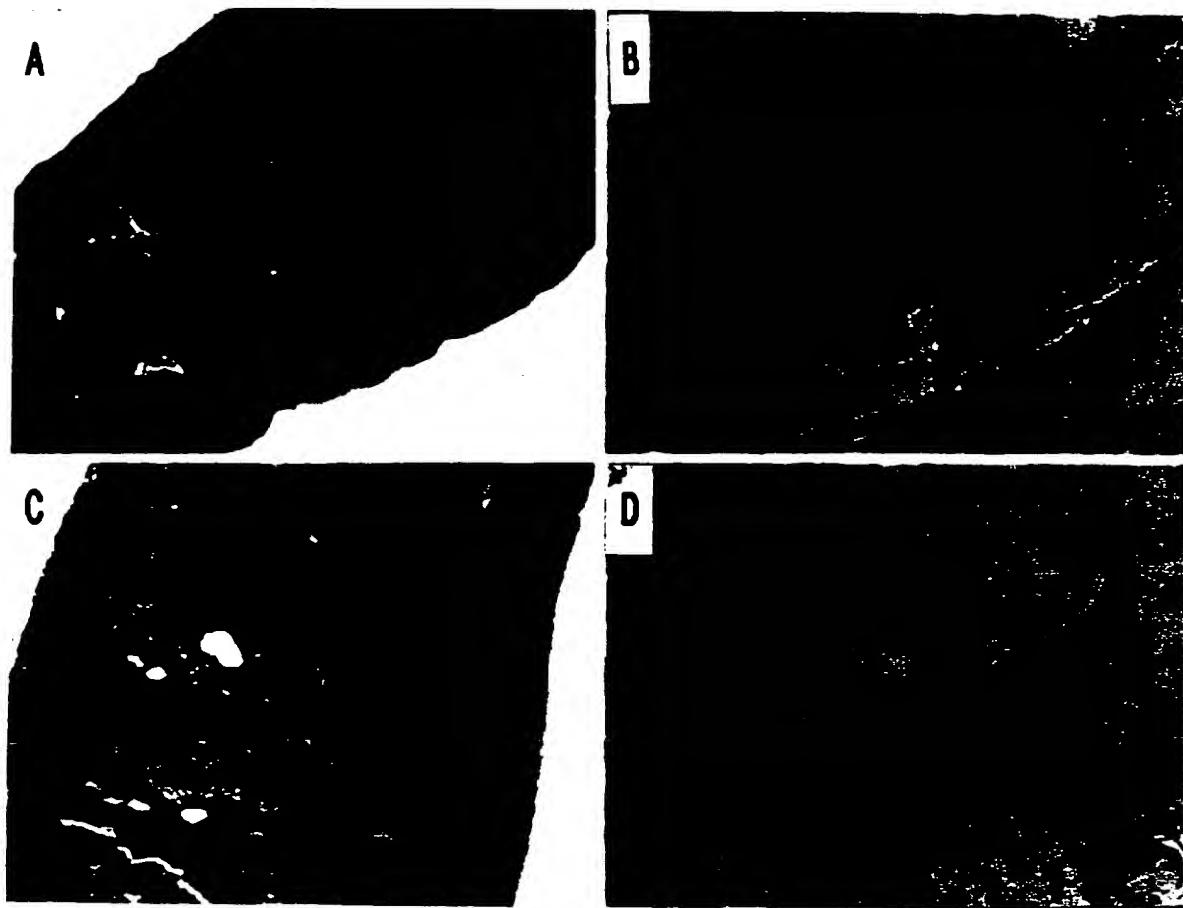


FIGURE 9A

CCTTATATAACGCTCATGATTGCCCTGGGTCAGAGACGCACCTAGCACTGACCCAGCG
 70 90 110
 GCTGCCCTCTGAGGTTCCGAGGACCACAATGAACAAGTGCTGTGCTGCCACTCTG
 M N K W L C CALL
 130 150 170
 GTGCTCTGACATCATGAAATGGACAAACCCAGGAAACCCCTTCTCTCCAAAGTACTTGAT
 V L D I E W T T O E T L P P K Y L H
 190 210 230
 TATGACCCAGAAAAGCTGGTCATCAGCTCTGTGACAAATGTCCTCTGCCACCTACCTA
 Y D P E T G H Q L L C D K C A P G T Y L
 250 270 290
 AACACGACACTGACAGTGAGGAGGAACACATGIGTGCTCTGCCCCAGTGTGCAAGGAACACTG
 K Q H C T V R R K T L C V P C P D H S Y
 310 330 350
 ACGGACAGCTGGCACCCAGTGATGAGTGTTGATTCAGGCCCAGTGTGCAAGGAACACTG
 T D S W H T S D E C V Y C S P V C K E L
 370 390 410
 CAGTCCTGAGGAGCAGGACTGCAACCGACCCACAAACCGAGTGTGAGTGTGAGGAGGG
 Q S V K Q E C M R T H N R V C E C E E G
 430 450 470
 CGTTACCTGGAGATCGAATTCTGCTTGAGACCCGGAGCTGTCTCCCGGCTCCGGCTG
 R Y L E I E F C L K H R S C P P G S G V
 490 510 530
 GTGCAAGCTGGACCCAGAGCGAACACAGTTGCAAAAATGTCAGATGGGTCTTC
 V Q A G T P E R N T V U C K K C P D G F F
 550 570 590
 TCAGGTGACACTTCATCGAAAGCACCCCTGTATAAAACACAGGAACATGCAAGCATTGGC
 S G E T S S K A P C I K H T M C S T F G
 610 630 650
 CTCTCTGCTAAATTCTAGAGAAAATGCAACACATGACAACGTTGCTGCTCCGGAAACAGAGAA
 L L L I Q K G M A T H D N V C S G N R E
 670 690 710
 GCCACGCAAAGTGTGGAATAGATGTCACCCCTGTGAGAGGGCTTCTTCAGTTTGCT
 A T Q K C G I D V T L C E E A F F R R
 730 750 770
 GTTCTTACCAAGATTATACCAAAATTGGCTGAGTGTGTTGGTGGACAGTTGCTGGGACC
 V P T K I I P N W L S V L V D S L P G T
 790 810 830
 AAAGTGAATGCCGAGACTGTGAGAGGATAAAACGGAGACACAGTCACAAGAGCAAACC
 K V N A E S V E R I K R R H S S Q E Q T
 850 870 890
 TTCCAGCTGCTGAGCTGTGAAACATCACAAACAGAGACCCAGGAAATGTCAGAGATC
 P Q L L K L W K H Q N R D Q E M V K K I
 910 930 950
 ATCCAAGACATTCGACCTCTGTGAAAGCAGCGTCAGCGGCATCTCGGGCACTGCAACCTC
 I Q D I D L C E S S V Q R H L G H S M L
 970 990 1010
 ACCACAGAGCAGCTTCTGCTTGTGAGAGGACCTGCTGGGAGAAAGATCAGCCAGAA
 T T B Q L L A L M E S L P G K K I S P E
 1030 1050 1070
 GAGATTGAGAGAACGAGAACACCTGCAATTGAGCGAGCAGCTCTGAAGACTACTGAGT
 E I B R T R K T C K S S E Q L L K L L S
 1090 1110 1130
 TTATGGAGGATCAAAATGGTGAACCAAGACACCTTGAAAGGCCCTGATGATGCTGCTCAAG
 L W R I K N G D Q D T L K G L M Y A L K
 1150 1170 1190
 CACTTGAAGAACATCCCACTTCCAAAAGCTGTCACCCACACTGAGGAAGACCATGAGG
 H L K T S H F P R T V T H S L R K T M R
 1210 1230 1250
 TTCTGAGCTGCTTCAACATGACAGACTTGATCAGAAGCTCTTTTGAAGATGATAGGG
 P L H S P T M Y R L Y Q K L P E M I G
 1270 1290 1310
 AATCAGGTCAATCCGTGAAAAATAAGCTGTATAACTAGGAATGGTCACTGGGCTGTT
 N Q V Q S V R I S C L

FIGURE 9B

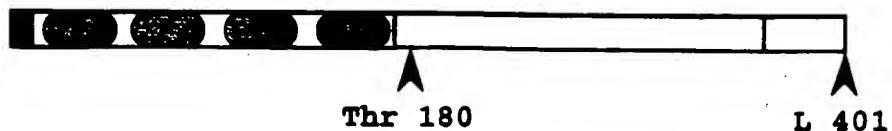
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 130 150 170
 CGTGTTCGAGACATCTCCATTAAAGTGGACCAACCCAGGAACGCTTCCCTCAAAGTACCT
 V F L D I S I K W T T O E T F P P K Y L
 190 210 230
 TCATATAGCAGAACAGAACCTCTCATCAGCTTGTGACAAATGTCCTCTGGTACCTA
 H Y D E E T S H Q L L C D K C P P G T Y
 250 270 290
 CCTAAAACAAACACTGTACAGCAAAGTGGAAACGGCTGTGCGCCCCMTGCCCCTGACACTA
 L K Q H C T A K W R T V C A P C P D H Y
 310 330 350
 CTACACAGACAGCTGGCACCCAGTGACGAGTGTCTATACTGCAGCCCCGTGTGCAAGGA
 Y T D S W H T S D E C L Y C S P V C K E
 370 390 410
 GCTGCACTACGTCAGCAGGAGTGCATCGACCCACAACCCGGTGTGCGAACATGCAAGGA
 L Q Y V K Q E C M R T H N R V C E C K E
 430 450 470
 AGGGCGCTACCTTGAGATAGAGTTCTGCTGAAACATAGGAGCTGCCCTCTGGATTGG
 G R Y L B I E F C L K H R S C P P G F G
 490 510 530
 AGTGGTGAAGCTGGAACCCAGAGCGAAATACAGTTGCAAAAGATGTCAGATGGTT
 V V Q A G T P E R N T V C K R C P D G P
 550 570 590
 CTTCCTCAATAGACGTCATCTAAAGCACCCGTAGAAAACACAAATTGCAAGTGTCTT
 F S M E T S S K A P C R K H T M C S V P
 610 630 650
 TGGTCCTCTGTAACCTCGAGAAAATGCAACACACCGACAATATGTTCCGAAACAG
 G L L T Q K G M A T H D N I C S G N S
 670 690 710
 TGAATCAACTCAAAATGTGGAATAGATGTCACCTGTGAGGAGGCAATTCTCAGGTT
 E S T Q R C G I D V T L C B E A F P R F
 730 750 770
 TGCTGTTCTACAAAGTTACGCCCTAACGGCTTAGTGTCTTGGTAGACAATTGGCTGG
 A V P T K F T P N W L S V L V W D N L P G
 790 810 830
 CACCAAGTAACCCAGAGAGTGTAGAGGATAAAACGGCAACACAGCTCAAGAACAA
 T K V N A E S V E R I K R Q H S S Q E Q
 850 870 890
 GACTTTCCACCTGCTGAAGTTATGGAAACATCAAACAAAGCCAAGATATAGTCAGAA
 T F Q L L K L W K H Q N K D Q D I V K K
 910 930 950
 GATCATCCAAGATATTGACCTCTGTGAAAACAGCGTGTGAGGGCATTGACATGCTAA
 I I Q D I D L C E N S V Q R H I G H A M
 970 990 1010
 CCTCACCTTGAGCAGCTCTGAGCTTGTGATGAAAGCTTACCGGGAAAGAAATGGGGAC
 L T P E Q L R S L M E S L P G K R V G A
 1030 1050 1070
 AGAAGACATTGAAAAAACATAAAGGCATGCAACACCCAGTGACCGAGATCTGAAAGCTGCT
 E D I E K T I K A C K P S D Q I L K L L
 1090 1110 1130
 CAGTTTGTGGCAATAAAAGGGACCAANGACACCTTGAAAGGGCTTAATGCAAGCAGCT
 S L W R I K N G D Q D T L K G L M H A L
 1150 1170 1190
 AAAGCACTCAAGACGTAACCACTTCCAAACTGTCACTGAGCTAAAGAACGACCAT
 K H S T Y H P P K T V T Q S L K K T I
 1210 1230 1250
 CAGGTTCCCTCACAGCTTCAACATGACAAATGTGAGAAGTTTTAGAAATGATGAT
 R F P L H S P T M Y K L Y Q R L F L E M I
 1270 1290 1310
 AGGTAACCCAGCTTCAACATGATAAAATAAGCTGTTATAACTGAAATGGCCATTGAGCT
 G N Q V Q S V K I S C L
 1330 1350

FIGURE 9C

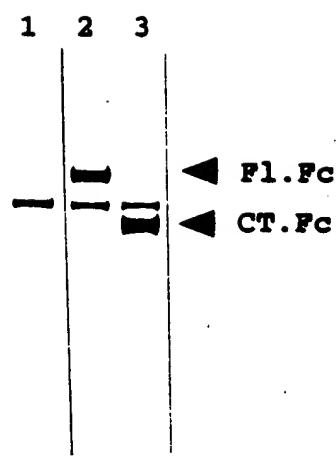
muosteo.frg	M N K W L C C A L L V I L D I E W T Q E T L P P K Y L H Y D P E T G H O L L C D K C A P G T Y L	50
atosteo.frg	M N K W L C C A L L V F L D I E W T Q E T F P P K Y L H Y D P E T G R O L L C D K C A P G T Y L	50
huosteo.frg	M N K L L C C A L V F L D I S I K W T T Q E T F P P K Y L H Y D E E T S H O L L C D K C P P G T Y L	50
muosteo.frg	K Q H C T V R R K T L C V P C P D H S Y T D S W H T S D E C V Y C S P V C K E L Q S V K Q E C N R T	100
atosteo.frg	K Q H C T V R R K T L C V P C P D Y S Y T D S W H T S D E C V Y C S P V C K E L Q T V K Q E C N R T	100
huosteo.frg	K Q H C T A K W K T V C A P C P D H Y V T D S W H T S D E C T Y C S P V C K E L Q Y V K Q E C N R T	100
muosteo.frg	H N R V C E C E E G R Y L E I E F C L K H R S C P P G S G V V Q A G T P E R N T V C K E K C P D G F F	150
atosteo.frg	H N R V C E C E E G R Y L E I E F C L K H R S C P P G L G V L Q A G T P E R N T V C K R C P D G F F	150
huosteo.frg	H N R V C E C E E G R Y L E I E F C L K H R S C P P G F G V V Q A G T P E R N T V C K R C P D G F F	150
muosteo.frg	S G E T S S K A P C I K H T N C S T F G L L L I Q K G N A T H D N V C S G N R E A T Q K C G I D V T	200
atosteo.frg	L C E E A F F R F A V P T K I I P N W L S V L V D S L P G T K V N A E S V E R I K R R H S S Q E O T	250
huosteo.frg	L C E E A F F R F A V P T K I I P N W L S V L V D S L P G T K V N A E S V E R I K R R H S S Q E O T	250
muosteo.frg	F Q L L K L W K H Q N R D Q E M V K K I I Q D I D L C E S S V O R H L G H S N L T T E Q O L L A L M E	300
atosteo.frg	F Q L L K L W K H Q N R D Q E M V K K I I Q D I D L C E S S V O R H L G H S N L T T E Q O L L A L M E	300
huosteo.frg	F Q L L K L W K H Q N R D Q D I V K K I I Q D I D L C E S S V O R H L G H S N L T T E Q O L L A L M E	300
muosteo.frg	S L P G K K I S P E E I E R T R K T C K S S E O L L K L L S L W R I K N G D Q D T L K G L M Y A L K	350
atosteo.frg	S L P G K K I S P D E I E R T R K T C K P S E O L L K L L S L W R I K N G D Q D T L K G L M Y A L K	350
huosteo.frg	S L P G K K V G A E D I E K T I K A C K P S D O T L K L L S L W R I K N G D Q D T L K G L M H A L K	350
muosteo.frg	H L K T S H F P K T V T H S L R K T M R F L H S F T M Y R L Y Q K L F L E M I G N Q V O S V K I S C	400
atosteo.frg	H L K A Y H F P K T V T H S L R K T I R F L H S F T M Y R L Y Q K L F L E M I G N Q V O S V K I S C	400
huosteo.frg	H S K T Y H F P K T V T Q S L K T I R F L H S F T M Y R L Y Q K L F L E M I G N Q V O S V K I S C	400
muosteo.frg	L	401
atosteo.frg	L	401
huosteo.frg	L	401

Figure 10A

mu Osteoprotegerin



10B



10C

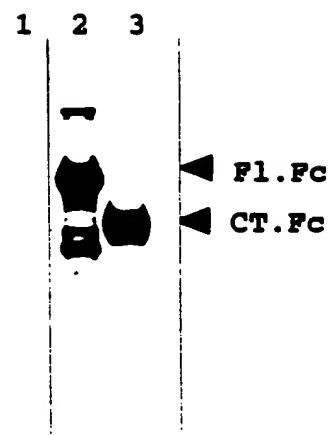


Figure 11A

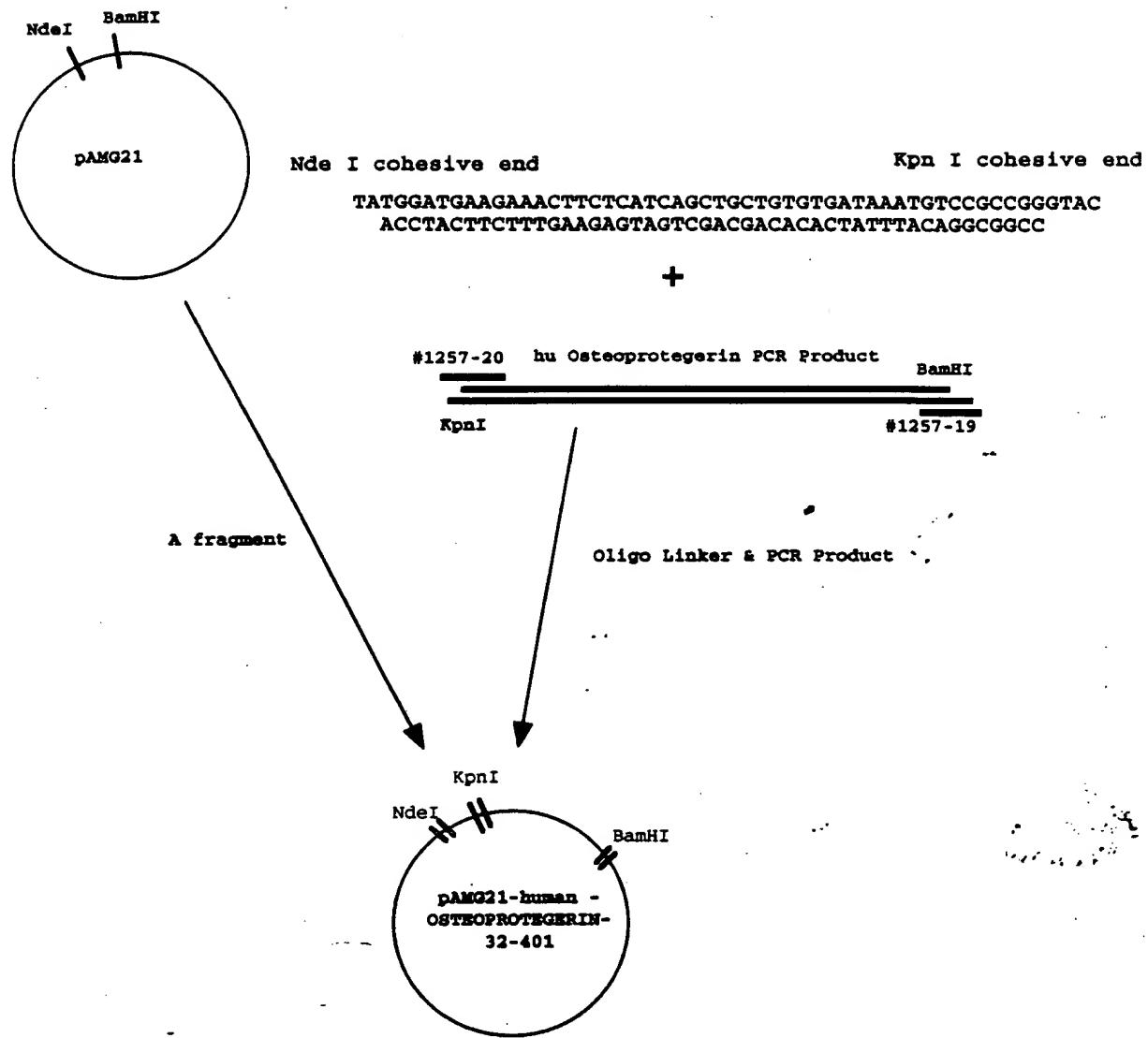
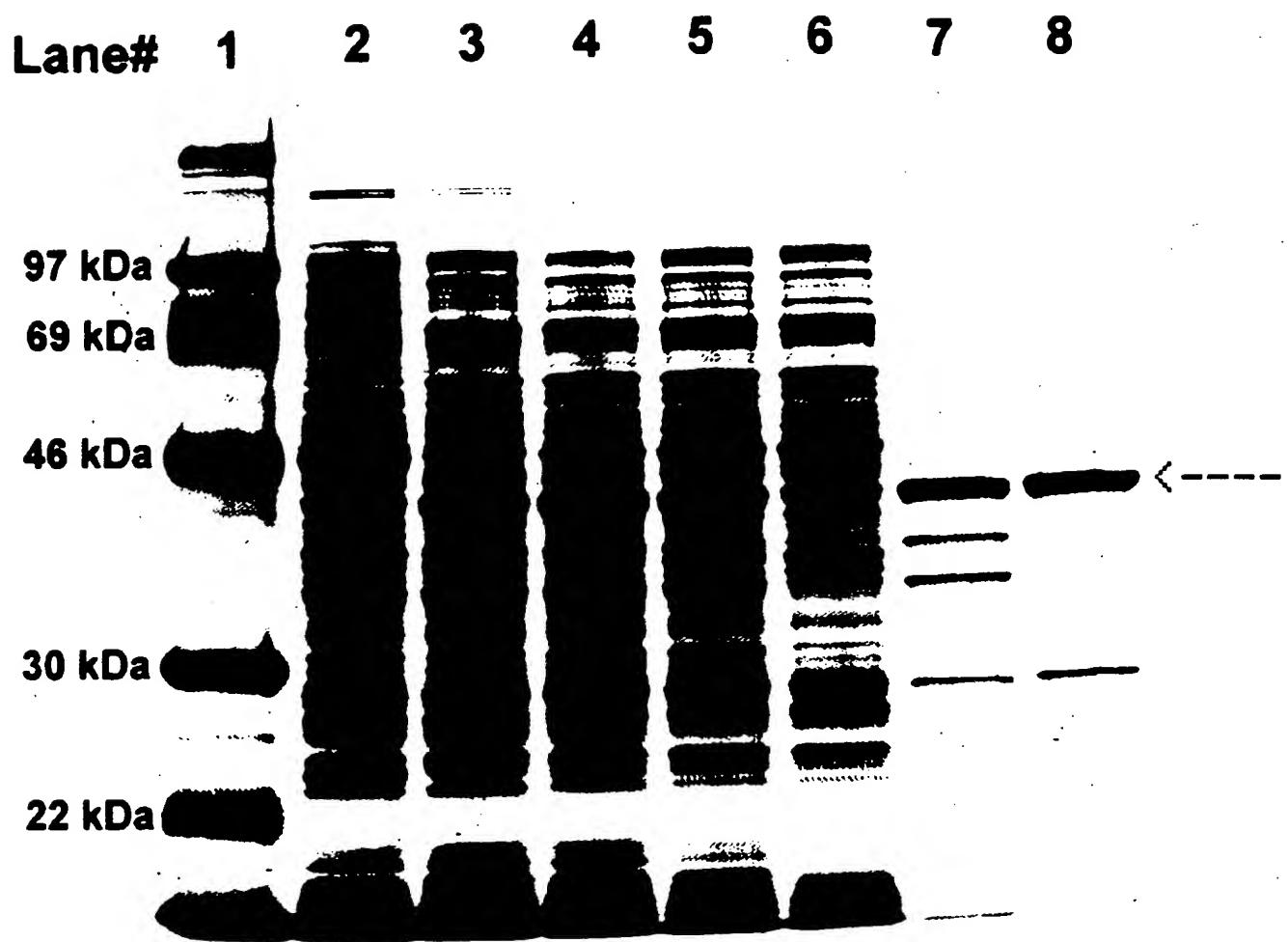


FIGURE 11B



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